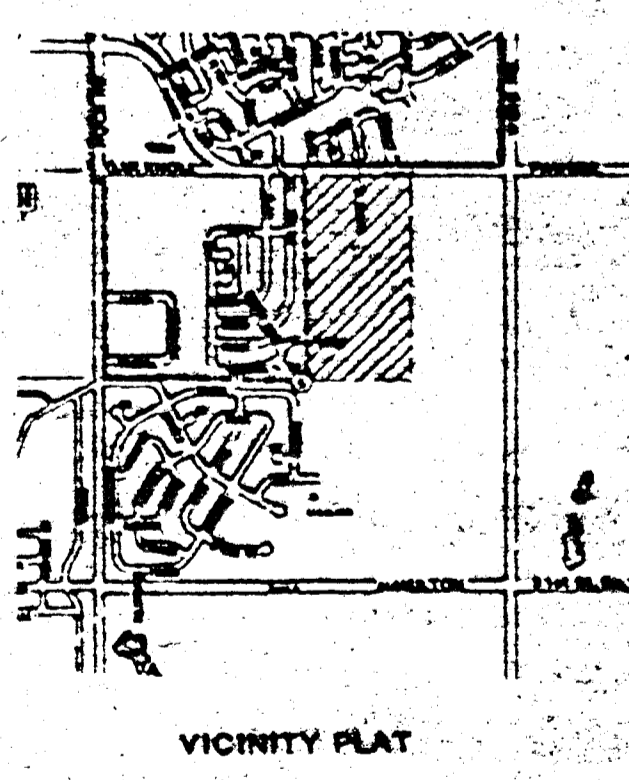


N
 1" = 100'
 ELEV = CITY DATUM
 MAY 1987

BENCH MARK:
 CITY STD DISC 48" S & 2" E OF
 N.W. COR OF NE 1/4 S. 28-8, R-2-E
 ELEV = 192.205 CITY DATUM

UNPLATTED



NOTE:
 $T_c = 15 \text{ min.}$ all inlets
 $C_2 = 0.57$ $C_{100} = 0.79$
 $i_2 = 3.83 \text{ "/hr.}$ $i_{100} = 7.57$

TOWNE PARC 3RD ADDITION

PART OF
 THE W 1/2 OF THE NE 1/4 OF SEC 5, TWP 28-S, R-2-E,
 SEDGWICK COUNTY, KANSAS

LT. J. INVESTMENTS, INC.

DRAINAGE PLAN

18 MAY 87

BEUTNER COMPANY

Outlet Q₁₀₀ = 25 cfs
 Connect to existing
 24" inlet.

DETENTION POND
 Max. W.S. Elev. 204.6
 (Surface Area 36,000 sf.)

U S GOVERNMENT